

What is Claimed is:

1. An improved hydraulic fitting of the type having a stem including a hose insert portion, and a collar support portion, having a mating connection portion, and a collar having, a torque communication portion, a ferrule support portion, and an inner periphery
5 extending through said ferrule support portion and said torque communication portion, the improvement comprising:

said collar support portion including knurling and an axial stop ring,

said torque communication portion being staked such that said inner periphery

extending through said torque communication portion communicates with said

10 knurling in a relatively non-rotational manner, and

said ferrule support portion being staked such that said inner periphery extending

through said ferrule support portion communicates with said axial stop ring in an

axial movement limiting manner.

- 15 2. A hydraulic fitting comprising:

a stem having a hose insert portion, and a collar support portion,

a mating connection portion,

said collar support portion including knurling and an axial stop ring,

a collar having, a torque communication portion, a ferrule support portion, and an

20 inner periphery extending through said ferrule support portion and said torque communication portion,

said torque communication portion being staked such that said inner periphery

extending through said torque communication portion communicates with said

knurling in a relatively non-rotational manner, and

25 said ferrule support portion being staked such that said inner periphery extending

through said ferrule support portion communicates with said axial stop ring in an

axial movement limiting manner.

3. The hydraulic fitting of claim 2 further comprising a ferrule affixed upon said ferrule
30 support portion.

4. A hydraulic coupling and hose comprising:

a hose end fitting including

a stem having a hose insert portion, and a collar support portion,

said collar support portion including knurling and an axial stop ring,

a collar having, a torque communication portion, a ferrule support portion, and an

inner periphery extending through said ferrule support portion and said torque communication portion,

said torque communication portion being staked such that said inner periphery

extending through said torque communication portion communicates with said knurling in a relatively non-rotational manner,

said ferrule support portion being staked such that said inner periphery extending

through said ferrule support portion communicates with said axial stop ring in an axial movement limiting manner,

a mating connection portion,

said hose fitted upon said hose end fitting,

an apparatus fitting, and

said apparatus fitting sealingly mated to said mating connection portion of said hose end fitting.

5. The hydraulic coupling and hose of claim 4 further comprising a ferrule staked upon said ferrule support portion and said hose crimped under said ferrule.

6. A method for producing a hydraulic fitting comprising the steps of:

providing a stem having a hose insert portion, and a collar support portion,

knurling a portion of said collar support portion, and

forming an annular depression proximate the common boundaries of said collar portion and said hose insert portion.